



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/643,489
	Filing Date	August 19, 2003
	First Named Inventor	Fredric L. Cox
	Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	68131261.3001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brian McCormack Baker & McKenzie
Signature	<i>Brian C. McCormack</i>
Date	January 26, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Brian McCormack, Reg. No. 36,601
Signature	<i>Brian C. McCormack</i>
Date	January 26, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Fredric L. Cox et al.

Serial No.: 10/643,489

Filed: August 19, 2003

For: **Data Storage and Retrieval
Systems and Related Methods of
Storing and Retrieving Data**

Group Art Unit: Unassigned

Examiner: Unassigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant(s) hereby notify the U.S. Patent and Trademark Office of the document(s) which is/are listed on the attached Forms PTO-SB/08A and PTO-SB/08B. All U.S. Patent references have been cited on the attached SB08A, and the non-patent reference cited on the attached SB08B is enclosed.

X (1) This IDS does NOT require a fee or 37 C.F.R. § 1.97(e) statement because it is being filed (check all that apply):

(a) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); **OR**

(b) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; **OR**

X (c) Before the mailing of a first Office action on the merits; **OR**

☐ (d) Before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

☐ (2) This information disclosure statement is filed before the mailing date of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, and (check only one):

☐ (a) Is accompanied by the fee set forth in § 1.17(p); **OR**

☐ (b) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; **OR**

☐ (c) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

☐ (3) This Information disclosure statement is filed on or before payment of the issue fee and is accompanied by the fee set forth in § 1.17(p); **AND** (check only one):

☐ (a) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; **OR**

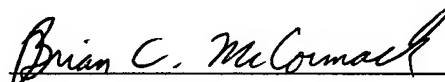
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The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant(s) does/do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

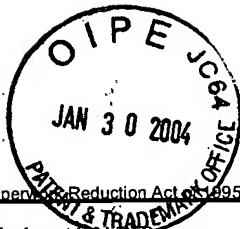
Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 13-0480 (please reference 68131261.3001).

Respectfully submitted,



Brian McCormack
Reg. No. 36,601
Attorney for Applicant

January 26, 2004
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Substitute for form 1449 of 1-95

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/643,489
Filing Date	August 19, 2003
First Named Inventor	Fredric L. Cox
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	68131261.3001

U. S. PATENT DOCUMENTS

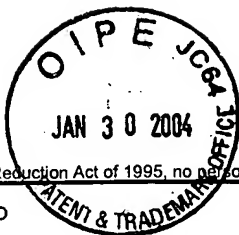
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5416915	05/16/1995	Mattson et al.	
		US- 5557770	09/17/1996	Bhide	
		US- 5799307	08/25/1998	Buitron	
		US- 5964886	10/12/1999	Slaughter et al.	
		US- 6021408	02/01/2000	Ledain et al.	
		US- 6167402	12/26/2000	Yeager	
		US- 6353834	03/05/2002	Wong et al.	
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Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number 10/643,489

Filing Date August 19, 2003

First Named Inventor Fredric L. Cox

Art Unit Unassigned

Examiner Name Unassigned

Attorney Docket Number 68131261.3001

Sheet

2

of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ROSENBLUM et al., The Design and Implementation of a Log-Structured File System, ACM Transactions on Computer Systems, Feb. 1992, pp.26-52, Vol.10 No.1	

Examiner Signature	Date Considered
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